# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

## Daily Means of Observations for the week Sunday 22nd to Saturday 28th June 1913.

### BANGALORE.

| No. | | Sunday 22 | Monday 23 | Tuesday 24 | Wednesday 25 | Thursday 26 | Friday 27 | Saturday 28 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·830 | 26·856 | 26·839 | 26·802 | 26·820 | 26·847 | 26·868 |
| 2 | Daily Barometric range ... | ·087 | ·046 | ·109 | ·077 | ·047 | ·046 | ·082 |
| 3 | Mean Dry Temperature in shade. | 75·2 | 76·1 | 75·9 | 75·2 | 74·2 | 73·0 | 75·4 |
| 4 | Maximum Temperature in shade. | 85·1 | 85·4 | 86·9 | 85·5 | 84·0 | 80·9 | 84·6 |
| 5 | Minimum Temperature in shade. | 65·3 | 66·8 | 64·8 | 64·8 | 64·4 | 65·1 | 66·1 |
| 6 | Daily range of Temperature in shade. | 19·8 | 18·6 | 22·1 | 20·7 | 19·6 | 15·8 | 18·5 |
| 7 | Mean Wet Temperature in shade. | 66·2 | 68·2 | 65·5 | 64·5 | 65·7 | 66·5 | 67·8 |
| 8 | Minimum Temperature in shade. | 63·8 | 64·1 | 64·1 | 62·1 | 62·5 | 63·6 | 64·8 |
| 9 | Pressure of Aqueous Vapour | ·538 | ·643 | ·494 | ·482 | ·545 | ·573 | ·598 |
| 10 | Humidity ... ... | 58 | 74 | 53 | 53 | 62 | 67 | 66 |
| 11 | Wind Vely. in miles per day to 8 A.M. | 172 | 199 | 234 | 266 | 238 | 252 | 220 |
| 12 | Mean Wind Direction ... | W | W b S | W b S | W b S | W b S | W b S | S W b W |
| 13 | Rainfall in inches to 8 A.M.... | ... | 0·07 | 0·08 | ... | ... | ... | ... |
| 14 | Total Rainfall from 1st January. | 4·06 | 4·13 | 4·21 | 4·21 | 4·21 | 4·21 | 4·21 |
| 15 | Per cent of Cloudy Sky ... | 93 | 83 | 37 | 80 | 77 | 87 | 87 |
| 16 | Character of Weather ... | Cloudy | Passing showers | Fine | Fine | Fine | Cloudy | Distant lightning |

## Daily 8 A.M. Observations for the week Sunday 22nd to Saturday 28th June 1913.

### MYSORE.

| No. | | Sunday 22 | Monday 23 | Tuesday 24 | Wednesday 25 | Thursday 26 | Friday 27 | Saturday 28 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·382 | 27·380 | 27·413 | 27·337 | 27·332 | 27·366 | 27·391 |
| 2 | Dry Temperature in shade... | 73·2 | 73·2 | 73·1 | 72·8 | 73·1 | 72·2 | 72 0 |
| 3 | Maximum Temperature in shade. | 84·9 | 82·9 | 85·9 | 85·2 | 82·7 | 81·9 | 81·1 |
| 4 | Minimum Temperature in shade. | 67·8 | 67·8 | 66·4 | 65·1 | 66·6 | 66·9 | 67·2 |
| 5 | Daily range of Temperature in shade. | 17·1 | 15·1 | 19·5 | 20·1 | 16·1 | 15·0 | 13·9 |
| 6 | Wet Temperature in shade | 68·2 | 68·2 | 66·9 | 66·1 | 67·1 | 66·9 | 65·1 |
| 7 | Minimum Temperature in shade. | ... | ... | ... | ... | ... | ... | ... |
| 8 | Pressure of Aqueous Vapour | ·629 | ·629 | ·583 | ·559 | ·590 | ·595 | ·640 |
| 9 | Humidity ... ... | 77 | 77 | 71 | 69 | 72 | 75 | 82 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 159 | 212 | 245 | 269 | 258 | 285 | 243 |
| 11 | Wind Direction ... | W S W | W S W | W | W S W | S W | W S W | W S W |
| 12 | Rainfall in inches to 8 A.M.... | ... | ... | ... | ... | ... | ... | 0·08 |
| 13 | Total Rainfall from 1st January. | 6·89 | 6·89 | 6·89 | 6·89 | 6·89 | 6·89 | 6·97 |
| 14 | Per cent of Cloudy Sky ... | 100 | 100 | 80 | 70 | 100 | 100 | 90 |
| 15 | Character of Weather ... | Cloudy | Cloudy | Fine | Fine | Cloudy | Cloudy | Cloudy |

# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 22nd to Saturday 28th June 1913.

## HASSAN.

| No. | | Sunday 22 | Monday 23 | Tuesday 24 | Wednesday 25 | Thursday 26 | Friday 27 | Saturday 28 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·771 | 26·765 | 26·793 | 26·719 | 26·711 | 26·748 | 26·768 |
| 2 | Dry Temperature in shade ... | 70·1 | 69·3 | 70·7 | 69·1 | 69·2 | 68·2 | 68·1 |
| 3 | Maximum do ... | 79·4 | 76·6 | 80·5 | 78·2 | 75·6 | 74·6 | 79·9 |
| 4 | Minimum do ... | 64·3 | 66·2 | 64·7 | 63·2 | 65·0 | 65·3 | 64·8 |
| 5 | Daily range of do .. | 15·1 | 10·4 | 15·8 | 15·0 | 10·6 | 9·3 | 15·1 |
| 6 | Wet Temperature in shade... | 65·4 | 66·0 | 66·2 | 65·4 | 66·1 | 66·8 | 65·9 |
| 7 | Minimum do ... | ... | ... | ... | ... | ... | ... | ... |
| 8 | Pressure of Aqueous Vapour | ·569 | ·599 | ·589 | ·581 | ·604 | ·642 | ·611 |
| 9 | Humidity ... ... | 77 | 84 | 78 | 82 | 85 | 93 | 89 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 163 | 187 | 207 | 229 | 231 | 224 | 184 |
| 11 | Wind Direction ... ... | W N W | W S W | W | W S W | W S W | W S W | W S W |
| 12 | Rainfall in inches to 8 A.M.... | ... | ... | 0·35 | ... | ... | 0·05 | 0·08 |
| 13 | Total Rainfall from 1st January. | 9·02 | 9·02 | 9·37 | 9·37 | 9·37 | 9·42 | 9·50 |
| 14 | Per cent of Cloudy Sky ... | 90 | 100 | 40 | 90 | 100 | 100 | 100 |
| 15 | Character of Weather ... | Fine | Drizzling rain | Fine | Clouds low | Gloomy | Clouds low | Clouds low. |

## CHITALDRUG.

| No. | | Sunday 22 | Monday 23 | Tuesday 24 | Wednesday 25 | Thursday 26 | Friday 27 | Saturday 28 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. .. | 27·432 | 27·438 | 27·462 | 27·397 | 27·375 | 27·413 | 27·457 |
| 2 | Dry Temperature in shade.... | 74·0 | 74·0 | 74·2 | 72·0 | 72·1 | 72·4 | 74·8 |
| 3 | Maximum do .. | 87·1 | 84·4 | 81·3 | 82·9 | 83·1 | 80·7 | 86·4 |
| 4 | Minimum do .. | 69·7 | 68·6 | 68·2 | 66·7 | 68·9 | 69·6 | 70·2 |
| 5 | Daily range of do ... | 17·4 | 15·8 | 13·1 | 16·2 | 14·2 | 11·1 | 16·2 |
| 6 | Wet Temperature in shade... | 68·0 | 68·8 | 68·0 | 66·8 | 68·0 | 68·8 | 69·2 |
| 7 | Minimum do ... | ... | ... | ... | ... | .. | ... | ... |
| 8 | Pressure of Aqueous Vapour | ·611 | ·640 | ·609 | ·594 | ·635 | ·660 | ·645 |
| 9 | Humidity ... ... | 73 | 76 | 72 | 75 | 81 | 83 | 75 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 188 | 183 | 182 | 191 | 179 | 198 | 170 |
| 11 | Wind Direction ... .. | W S W | W S W | W S W | W S W | W S W | S W | S W |
| 12 | Rainfall in inches to 8 A.M.... | ... | ... | .. | ... | 0·10 | ... | ... |
| 13 | Total Rainfall from 1st January. | 2·89 | 2·89 | 2·89 | 2·89 | 2·99 | 2·99 | 2·99 |
| 14 | Per cent of Cloudy Sky ... | 80 | 60 | 40 | 80 | 90 | 100 | 90 |
| 15 | Character of Weather ... | Cloudy | Fine | Fine | Cloudy | Squally | Drizzling | Cloudy |

N. VENKATESA IYENGAR,
*Chief Observer in charge.*

*Dated 5th July* 1913.